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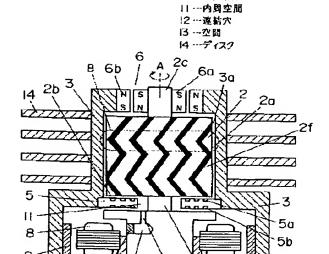
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TITLE

DYNAMIC PRESSURE GAS BEARING

DEVICE AND DISC RECORD REPRODUCTION DEVICE



4 12

26

13

2---動 20…突出駐部 2f ---勤圧発生講

4・・・スラストフランジ 5…スラスト軸受板

5a,5b…動圧発生濟 6--スラスト磁気幅受

8---コイル

ABSTRACT: PROBLEM TO BE SOLVED: To provide a dynamic pressure gas bearing device capable of improving reliability without seizure due to friction of a shaft and a hub even when a foreign matter is entrained between the shaft and the hub and a disc record reproduction device using it.

> SOLUTION: Reliability of the dynamic pressure gas bearing device and the disc record reproduction device using it is improved by preventing accumulation of the foreign matter in a booster part B of a dynamic pressure generating groove 2f by providing a space 13 inside of a thrust flange 4 and providing a connecting hole 12 to connect the space 13 and an inner peripheral space 11 of a thrust bearing plate 5.

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